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### FACSIMILE TRANSMITTAL SHEET

DATE: May 18, 2006

TO: ISSUE FEE

COMPANY: U.S. PATENT AND TRADEMARK OFFICE

FAX NO.: (571) 273-2885

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FROM: Pat DiGregorio (Cantor Colburn LLP)

OUR REF: GEM-0097 (140804)

YOUR REF: USSN 10/707,984

TOTAL NUMBER OF PAGES SENT 5  
(INCLUDING THIS COVER SHEET):

#### COMMENTS: TO WHOM IT MAY CONCERN:

Please find enclosed the Base Issue Fee and Publication Fee Transmittal Form for U.S. Serial No. 10/707,984. Also find enclosed a "FEE ADDRESS" INDICATION FORM (1 page) and "COMMENTS ON STATEMENT OF REASONS FOR ALLOWANCE" (2 pages).

Please charge the Issue fee and Publication Fee to Deposit Account 07-0845 (\$1,700).

Thank you,  
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FAX NO. 8602860115

P. 04

Appl. No. 10/707,984  
Docket No. GEM-0097/140804

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Appl. No.: 10/707,984 : Confirmation No.: 1983  
Applicant: David Michael Hoffman : Group Art Unit: 2884  
Filed: January 29, 2004 : Examiner: Rosenberger, Frederick F.  
Docket No.: 140804 / GEM-0097 :

For: APPARATUS FOR DETECTING IONIZING RADIATION

May 4, 2006

Mail Stop Issue Fee  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**COMMENTS ON STATEMENT OF REASONS FOR ALLOWANCE**

Sir:

Provided herewith are comments on the Examiner's Statement of Reasons for Allowance presented in the Notice of Allowance dated February 22, 2006.

**CERTIFICATE OF MAILING OR TRANSMISSION**

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Patricia DiGregorio  
Name

Patricia DiGregorio  
Signature

May 18, 2006  
Date

Appln. No. 10/707,984  
Docket No. GEM-0097/140804

The Examiner remarks that Claims 1, 4-10, 13, 16, 19 and 20, are allowed for reasons set forth in Paper No. 20060210, pages 2-3.

While Applicant agrees that presented claims pertain to allowable subject matter, Applicant respectfully submits that to the extent that the Examiner's remarks suggest or state that certain limitations or combinations not found in the prior art of record relied upon are or may be present in each and every allowable claim, whether or not specific language to that effect is found in every allowable claim, the record as a whole must be considered in addition to the Examiner's remarks, and, to the extent that the record as a whole is clear and complete, it shall control the interpretation of any and all allowable claims.

Respectfully submitted,

CANTOR COLBURN LLP

Applicant's Attorneys

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